

2822964_1.TXT

SEQUENCE LISTING

<110> Gustafsson, Claes
Govindarajin, Sridhar
Minshull, Jeremy Stephen
<120> Systems and Methods for Biopolymer
Engineering

<130> 11548-02-999

<150> PCT/US04/024752

<151> 2004-07-30

<150> 60/536,862

<151> 2004-01-15

<150> 60/536,357

<151> 2004-01-14

<150> 60/491,815

<151> 2003-08-01

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<213> Escherichia coli

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<223> Escherichia coli Leader Peptide

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35 40 45
Pro Asp His Val Tyr Lys Asn Val Phe Ser Gly Phe Ala Ala Thr Leu
50 55 60
Asp Glu Asn Met Val Arg Val Leu Arg Ala His Pro Asp Val Glu Tyr
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Ile Glu Gln Asp Ala Val Val Thr Ile Asn Ala Ala Gln Thr Asn Ala
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2822964_1.TXT

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 Asp Thr Gly Ile Glu Ala Ser His Pro Glu Phe Glu Gly Arg Ala Gln
 130 135 140
 Met Val Lys Thr Tyr Tyr Ser Ser Arg Asp Gly Asn Gly His Gly
 145 150 155 160
 Thr His Cys Ala Gly Thr Val Gly Ser Arg Thr Tyr Gly Val Ala Lys
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 Lys Thr Gln Leu Phe Gly Val Lys Val Leu Asp Asp Asn Gly Ser Gly
 180 185 190
 Gln Tyr Ser Thr Ile Ile Ala Gly Met Asp Phe Val Ala Ser Asp Lys
 195 200 205
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 225 230 235 240
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<212> DNA

<213> Artificial Sequence

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<223> Artificial nucleic acid sequence encoding *Tritirachium album*
Limber proteinase K

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